Practitioner's Docket No. 700355-052696-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Joel E. WHITE et al.

Confirmation No.: 9053

Application No.:

10/535,748

Group No.: 1631

Filed:

09/27/2005

Examiner: SKOWRONEK, Karlheinz R.

For: ELECTRO-OPTICAL NUCLEIC ACID-BASED SENSOR ARRAY AND METHOD FOR

DETECTING ANALYTES

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT

In response to the Office Action dated May 17, 2007, Applicants submit a Petition for one month extension of time and the following Amendment:

Amendments to the Specification begin at page 2 of this Amendment.

Listing of the claims begins at page 6 of this Amendment.

Remarks begin at page 9 of this Amendment.

Declaration by Dr. Joel White is attached herewith.

Exhibits A-B are attached herewith.